

Opérations avec deux fractions (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{65}{16} \times \frac{2}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{63}{17} - \frac{11}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{15}{7} - \frac{11}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{21}{5} - \frac{15}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{14}{8} + \frac{11}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{7}{4} + \frac{24}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{29}{10} \div \frac{11}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{25}{9} \times \frac{33}{14} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{56}{19} \times \frac{5}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{71}{16} \div \frac{16}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

Opérations avec deux fractions (F) Réponses

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Note: _____

Calculez chaque résultat.

$$1. \quad \frac{65}{16} \times \frac{2}{3} = \frac{130}{48} = \frac{65}{24} = 2\frac{17}{24}$$

$$2. \quad \frac{63}{17} - \frac{11}{6} = \frac{378}{102} - \frac{187}{102} = \frac{191}{102} = 1\frac{89}{102}$$

$$3. \quad \frac{15}{7} - \frac{11}{6} = \frac{90}{42} - \frac{77}{42} = \frac{13}{42}$$

$$4. \quad \frac{21}{5} - \frac{15}{8} = \frac{168}{40} - \frac{75}{40} = \frac{93}{40} = 2\frac{13}{40}$$

$$5. \quad \frac{14}{8} + \frac{11}{5} = \frac{70}{40} + \frac{88}{40} = \frac{158}{40} = \frac{79}{20} = 3\frac{19}{20}$$

$$6. \quad \frac{7}{4} + \frac{24}{9} = \frac{63}{36} + \frac{96}{36} = \frac{159}{36} = \frac{53}{12} = 4\frac{5}{12}$$

$$7. \quad \frac{29}{10} \div \frac{11}{8} = \frac{29}{10} \times \frac{8}{11} = \frac{232}{110} = \frac{116}{55} = 2\frac{6}{55}$$

$$8. \quad \frac{25}{9} \times \frac{33}{14} = \frac{825}{126} = \frac{275}{42} = 6\frac{23}{42}$$

$$9. \quad \frac{56}{19} \times \frac{5}{7} = \frac{280}{133} = \frac{40}{19} = 2\frac{2}{19}$$

$$10. \quad \frac{71}{16} \div \frac{16}{7} = \frac{71}{16} \times \frac{7}{16} = \frac{497}{256} = 1\frac{241}{256}$$